**ATTACHMENT 1(f)****LIST OF COPENDING APPLICATIONS**

ATTORNEY DOCKET NO.	APPLICATION NO.
1594.1363	10/811,852
FIRST NAMED INVENTOR	
Hyun Sook KIM, et al.	
FILING DATE	GROUP ART UNIT
March 30, 2004	

The following, prior-filed, copending U.S. patent application(s) is/are listed in accordance with the duty of disclosure provisions of 37 CFR § 1.56, so that the Examiner may consider same should he deem any thereof to be material to examination of the subject application. Pursuant to 37 CFR 1.98(a)(2)(iii), a copy of the identified copending application(s) is provided.

It is requested that the Examiner acknowledge his consideration of application(s) below-listed by initialing same in the space provided adjacent each such application and that the Examiner sign and date this form at the bottom thereof to confirm such consideration having been given.

This submission in no way represents an admission that any of the information listed herein constitutes prior art with respect to the subject application and unless and until such prior art status is established, this submission is not a request that the information presented herein be printed on the face of any patent issuing from the subject application in which this information is being filed.

U.S. PATENT APPLICATION DOCUMENTS

*EXAMINER INITIAL		U.S. SERIAL NO.	FILING DATE	NAME	ASSIGNEE
/JLP/	1	10/811,853	03/30/04	Kim et al.	Samsung Electronics Co., Ltd.
/JLP/	2	10/811,851	03/30/04	Kim et al.	Samsung Electronics Co., Ltd
	3				
	4				
	5				
	6				
	7				
	8				

EXAMINER/ /Joseph L. Perrin/	DATE CONSIDERED 04/11/2007
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO.

APPLICATION NO.

1594.1363

10/811,852

FIRST NAMED INVENTOR

Hyun Sook KIM, et al.

FILING DATE

March 30, 2004

GROUP ART UNIT

1746

INFORMATION DISCLOSURE STATEMENT

NOV 21 2005

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						
	AB						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO		ABSTRACT
/JLP/	AC	02/081808	10/17/02	PCT	X		X
/JLP/	AD	1 375 728	1/2/04	Europe			
/JLP/	AE	662 804	10/30/87	Switzerland		X	
	AF						
	AG						
	AH						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

				TRANSLATION YES NO	
/JLP/	AI	PATENT ABSTRACTS OF JAPAN, Vol. 2000, No. 23, Feb. 10, 2001 & JP 2001 170392A (TOSHIBA CORP), June 26, 2001 (Abstract)		X	
/JLP/	AJ	PATENT ABSTRACTS OF JAPAN, Vol. 2002, No. 02, April 2, 2002 & JP 2001 276484A (TOTO LTD), October 9, 2001 (Abstract)		X	

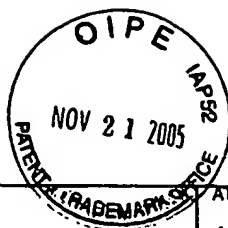
EXAMINER

/Joseph L. Perrin/

DATE CONSIDERED

04/11/2007

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**ATTACHMENT 1(g)****LIST OF ADDITIONAL SUBMITTED DOCUMENTS**

ATTORNEY DOCKET NO.	APPLICATION NO.
1594.1363	10/811,852
FIRST NAMED INVENTOR	
Hyun Sook KIM, et al.	
FILING DATE	GROUP ART UNIT
March 30, 2004	1746

The following document(s) is/are listed in accordance with the duty of disclosure provisions of 37 CFR § 1.56, so that the Examiner may consider same should he deem any thereof to be material to examination of the subject application.

It is requested that the Examiner acknowledge his consideration of document(s) below-listed by initialing same in the space provided adjacent each such application and that the Examiner sign and date this form at the bottom thereof to confirm such consideration having been given.

This submission in no way represents an admission that any of the information listed herein constitutes prior art with respect to the subject application; and unless and until such prior art status is established, this submission is not a request that the information presented herein be printed on the face of any patent issuing from the subject application in which this information is being filed.

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						
	AB						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
							YES	NO
	AC							
	AD							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

			TRANSLATION	
			YES	NO
/JLP/	AE	European Search Report dated September 5, 2005		

EXAMINER	/Joseph L. Perrin/	DATE CONSIDERED	04/11/2007
*EXAMINER: Initial if document considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			



Sheet 1 of 1

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTORNEY DOCKET NO. 1594.1363	APPLICATION NO. 10/811,852
	FIRST NAMED INVENTOR Hyun Sook KIM, et al.	
	FILING DATE March 30, 2004	GROUP ART UNIT 1746

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO		ABSTRACT
/JLP/	AG	1137079	12-4-1996	CHINA			YES
	AH						
	AI						
	AJ						
	AK						
	AL						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

				TRANSLATION YES NO	
	AM				

EXAMINER /Joseph L. Perrin/	DATE CONSIDERED 04/11/2007
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	